

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Sasaki et al.

Serial No.: Not Yet Assigned

Group Art Unit: Not Yet Assigned

Filing Date: Concurrently Herewith

Examiner: Unknown

For: SUBSTRATE, OPTICAL FIBER CONNECTION END MEMBER, OPTICAL ELEMENT HOUSING MEMBER, AND METHOD OF FABRICATION OF AN OPTICAL MODULE AND THE SUBSTRATE

Assistant Commissioner of Patents  
Washington, D.C. 20231**PRELIMINARY AMENDMENT**

Sir:

Prior to examination on the merits and calculation of the filing fee, please amend the above-identified application as follows:

**IN THE CLAIMS:**

Please amend claim 8 as follows:

*Sub 1*  
*A1*

8. (Amended) An optical module including the substrate according to claim 1 and an optical fiber connecting end member having formed therein a hole for accommodating and fixing one end of said substrate and optically connecting the substrate to the optical fiber, wherein steps for positioning said substrate are formed on the substrate in said hole.